

Work Order ID 150898

Wednesday, January 04, 2017 7:55:44 AM

150898

Page 1

Item ID: D350-607-511

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH

Start Date: 9/1/2016 Start Qty: 6.00

6

Cust Item ID:

Required Date: 9/12/2016 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: **DAS 21** Date: **JAN 04 2017**

Tooling:

Date:

Run Start ***NR1***QC: **9-89**

Date: SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D350-607-4	C
DSI9699	A

100

Document Control

JAN 04 2017

0.00

DAS 6 9-89***100***

DOCUMENT CONTROL

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile & type labels per PPP D350-607-511 CHG006

6x**DAS 28 9-89****JAN 13 2017**

140

Pick Kit

0.00

140

Packaging

Memo

0.00

Packaging

JAN 04 2017**DAS 6 9-89****DAS 27 9-89**

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																						
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																						
Large Fab ☐	Composite ☐	Supplier ☐																							
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition				Completed By																	
								Lead hand / Supervisor Approval Verification																	
								QC / QA Coordinator Approval																	
Root Cause		FAULT CATEGORY																							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐		Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐		Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐																	
OTHER : _____																									

Work Order ID 150898

Wednesday, January 04, 2017 7:55:44 AM

150898

Page 2

Item ID: D350-607-511

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH

Start Date: 9/1/2016 Start Qty: 6.00

6

Cust Item ID:

Required Date: 9/12/2016 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

150

QC4- 100% Inspect kits for completeness

0.00

150

QC

Memo

0.03

Quality Control

6x **DAS
28
9-89**

JAN 13 2017

160

Packaging

0.00

160

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-607-511

Location: **Eg 129**6x **DAS
28
9-89**

JAN 13 2017

170

QC21- Final Inspection - Work Order Release

0.00

170

QC

Memo

0.10

Quality Control

**DAS
21
9-89**

JAN 16 2017

**DAS
21
9-89**

JAN 16 2017

Picklist Print

Wednesday, January 04, 2017 7:55:48 AM

Page 1/6

Work Order ID: 150898

150898

Parent Item: D350-607-511

D350-607-511

Parent Item Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH

Start Date: 9/1/2016

Required Date: 9/12/2016

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL IPP
REV:B 13.12.30 PER RE.C ECN13-672 DD VERF:RQ IPP REV:C
14.06.09 AS PER ECN14-572 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3910-7 *D3910-7* Crosstube Lug		Manufactured	No				Each	23.0000	1	6		JAN 04 2017	DAS 6 27 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST524				23					
				147314				13					
				152926				10					
D3501-1 *D3501-1* Bushing		Manufactured	No			140	Each	160.0000	8	48		JAN 04 2017	DAS 6 27 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST039				8					
				149594				8					
				ST051A				152					
				152322				152					
D3910-3 *D3910-3* Crosstube Lug		Manufactured	No			140	Each	33.0000	2	12		JAN 04 2017	DAS 6 27 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST523				33					
				151133				13					
				153053				20					

Picklist Print

Wednesday, January 04, 2017 7:55:48 AM

Page 2

Work Order ID: 150898

150898

Parent Item: D350-607-511

D350-607-511

Parent Item Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH

Start Date: 9/1/2016

Required Date: 9/12/2016

D3910-5 Manufactured No 140 Each 24.0000

Start Qty: 6.00

Required Qty: 6.00

D3910-5

Crosstube Lug

**

JAN 04 2017

DAS 6 27 9-89

DAS 27 9-89

Location

Loc Qty

Loc Code

ST524

24

147717

14

153072

10

D3984

Manufactured No

140

f

160.0000

2

12

D3984

Rubber Extrusion, Crosstube (\$ per foot)

**

JAN 04 2017

DAS 6 27 9-89

DAS 28 9-89

Location

Loc Qty

Loc Code

ST413

0.5

139666

0.5

ST625

159.5

140331

159.5

D4148-041

Manufactured No

140

Each

16.0000

1

6

D4148-041

Fwd Crosstube Lug Assembly

**

JAN 04 2017

DAS 6 27 9-89

DAS 28 9-89

Location

Loc Qty

Loc Code

ST539

8

153138

8

ST539A

8

152296

8

Wednesday, January 04, 2017 7:55:48 AM

Shop Packet Print

Page 2

Picklist Print

Wednesday, January 04, 2017 7:55:48 AM

Page 3

Work Order ID: 150898

150898

Parent Item: D350-607-511

D350-607-511

Parent Item Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH

Start Date: 9/1/2016

Required Date: 9/12/2016

D4149-041

Manufactured No

140 Each

Start Qty: 6.00
12.0000 1 6

Required Qty: 6.00

D4149-041

Aft Crosstube Lug Assembly

**

JAN 04 2017

DAS
6
9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

ST539

8

148196

4

151773

4

ST539A

4

153140

4

D4775-041

Manufactured No

140 Each

15.0000 2 12

D4775-041

Strut Assembly

**

JAN 04 2017

DAS
6
9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

ST357

15

149685

2

151127

5

151552

8

D4776-3

Manufactured No

140 Each

31.0000 2 12

D4776-3

Skidtube Clevis

**

JAN 04 2017

DAS
6
9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

ST124

31

151065

3

151740

16

153768

12

Wednesday, January 04, 2017 7:55:48 AM

Shop Packet Print

Page 3

Picklist Print

Wednesday, January 04, 2017 7:55:48 AM

Page 4

Work Order ID: 150898

150898

Parent Item: D350-607-511

D350-607-511

Parent Item Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH

Start Date: 9/1/2016

Required Date: 9/12/2016

AN4-14A Purchased No 140 Each 458.0000 20 120

Start Qty: 6.00

Required Qty: 6.00

AN4-14A

Bolt

**

JAN 04 2017

DAS 6

DAS 27 9-89

DAS 28 9-89

Location Loc Qty Loc Code

FG 5

122141 5

over003 430

M135840 30

M135945 100

M136192 200

M136406 100

ST344 23

M135671 35

M135840 20

AN4-42A Purchased No 140 Each 93.0000 4 24

AN4-42A

Bolt

**

JAN 04 2017

DAS 6 DAS 27 9-89 9-89

DAS 28 9-89

Location Loc Qty Loc Code

over003 80

M136148 20

M136192 40

M136406 20

ST341 13

M135056 13

AN6-13A Purchased No 140 Each 62.0000 2 12

AN6-13A

BOLT

**

JAN 04 2017

DAS 27 9-89 DAS 6 9-89

DAS 28 9-89

Location Loc Qty Loc Code

ST335 62

m135133 42

m136444 20

Wednesday, January 04, 2017 7:55:48 AM

Shop Packet Print

Page 4

Picklist Print

Wednesday, January 04, 2017 7:55:48 AM

Page 5

Work Order ID: 150898

150898

Parent Item: D350-607-511

D350-607-511

Parent Item Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH

Start Date: 9/1/2016

Required Date: 9/12/2016

MS21042L4 Purchased No 140 Each 2,739.000 **Start Qty: 6.00** 24 144 **Required Qty: 6.00**

MS21042L 4
Nut

JAN 04 2017 **DAS 6 27**
9-89 9-89

DAS 28
9-89

Location	Loc Qty	Loc Code
FP001	18	
m133363	18	
GA	192	
m135058	192	
OVER007	1000	
m136182	500	
m136450	500	
ST303	1529	
m135864	29	
<u>m135979</u>	500	144
m136295	1000	

MS21042L6 Purchased No 140 Each 309.0000 **2** 12

MS21042L 6
Nut

JAN 04 2017 **DAS 6 27**
9-89 9-89

DAS 28
9-89

Location	Loc Qty	Loc Code
OVER007	100	
m136295	50	
m136450	50	
ST303	209	
<u>m135704</u>	9	9
m135864	100	
<u>m135979</u>	100	3

Picklist Print

Wednesday, January 04, 2017 7:55:48 AM

Work Order ID: 150898

150898

Parent Item: D350-607-511

D350-607-511

Parent Item Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH

Start Date: 9/1/2016

Required Date: 9/12/2016

NAS1149F0432P

Purchased

No

140

Each

Start Qty: 6.00
1,969.000 40 240

Required Qty: 6.00

NAS1149F0432P

WASHER

**

JAN 04 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

ST260a

1000

M136442

1000

ST262

969

M135704

969

NAS1149F0663P

Purchased

No

140

Each

256.0000 4 24

NAS1149F0663P

WASHER

**

JAN 04 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

ST260a

200

M136263

200

ST262

56

M134365

56

DAS
6
9-89

DAS
27
9-89

DAS
6
9-89

DA
27
9-89

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607-3 Rev.D,
INSTALLATION INSTRUCTIONS D350-607-4 Rev. C AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 6
REF TCCA STC: SH94-14
REF FAA STC: SR00213NY
REF EASA STC: EASA.10016996
REF BRAZILIAN STC: 2007S03-03/-04/-05/-06

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 150898
17-01-04

1.0 PURPOSE

This service instruction provides parts and instructions to facilitate installation of forward Basket Strut for customers that have purchased: D350-607-501 Conversion Kit @ CHG 004, D350-607-511 Quick Release Basket Mounting Kit @ CHG 004, D350-607-541 @ CHG 006, D350-607-543 @ CHG 007, D350-607-545 @ CHG 006, D350-607-547 @ CHG 007 Heli-Utility-Baskets as well as the D350-607-431 Strut Retrofit Kit and the D350-607-641 Long Cargo Tube @ CHG 001.

2.0 PARTS LIST:

Modify the quantities for D3910-5 and add D3910-7 as follows:

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET @ CHG 007 OR LATER
	X					D350-607-543	HELI-UTILITY-BASKET @ CHG 008 OR LATER
		X				D350-607-545	HELI-UTILITY-BASKET @ CHG 007 OR LATER
			X			D350-607-547	HELI-UTILITY-BASKET @ CHG 005 OR LATER
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT @ CHG 005 OR LATER
					X	D350-607-501	CONVERSION KIT @ CHG 005 OR LATER
				1	1	D3910-5	X-TUBE LUG
				1	1	D3910-7	X-TUBE LUG

(ADD)

QTY -413	QTY -415	QTY -417	QTY -419	QTY -431	PART NUMBER	DESCRIPTION
X					D350-607-413	HEAVY DUTY LID KIT (LONG)
	X				D350-607-415	HEAVY DUTY LID KIT (SHORT)
		X			D350-607-417	LIGHTWEIGHT LID KIT (LONG)
			X		D350-607-419	LIGHTWEIGHT LID KIT (SHORT)
				X	D350-607-431	STRUT RETROFIT KIT @ CHG 005 OR LATER
				1	D3910-5	X-TUBE LUG
				1	D3910-7	X-TUBE LUG

(ADD)

QTY -641	QTY -611	QTY -511	QTY -431	PART NUMBER	DESCRIPTION
X				D350-607-641	QUICK RELEASE LONG CARGO TUBE
1	X			D350-607-611	LONG CARGO TUBE
1		X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT @ CHG 005 OR LATER
			X	D350-607-431	STRUT RETROFIT KIT @ CHG 005 OR LATER
		1	1	D3910-5	X-TUBE LUG
		1	1	D3910-7	X-TUBE LUG

(ADD)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 14.05.16
CERT. NO.: SH94-14
ISSUE NO.: 6

A	NEW ISSUE	AJS	14.05.16
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	N/A	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9699	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		LUG REPLACEMENT	NTS
DATE	14.05.16	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

3.0 PROCEDURE:

Install the D350-607-501 Conversion Kit, D350-607-511 Quick Release Mounting Kit or D350-607-431 Strut retrofit kit per Installation Instructions D350-607-3 Rev. D or D350-607-4 Rev. C. While installing the Forward Strut perform the following:

- 3.1 Substitute the Forward Lower D3910-5 X-Tube Lug with the D3910-7 X-Tube Lug as shown in Figure 1.
- 3.2 Install the forward D4775-041 Strut Assembly. Transfer mark from the upper hole on the clevis of the D4775-041 Strut Assembly to the D3910-7 X-tube Lug and drill thru the lug $\varnothing 0.257$ - $\varnothing 0.261$ as shown in Figure 1. Touch up chemical conversion coating per MIL-DTL-5541. Check the witness holes located at the bottom end of the D4775-041 Strut Assemblies to ensure that the thread from the rod end extends past the witness hole.
Torque MS21042L4/-4 nuts to 50-70 in-lbs (5.7-7.9 N-m). Torque MS21042L6/-6 nuts to 160-190 in-lbs (18.1-21.5 N-m).
- 3.3 Complete the installation in accordance with Installation Instructions D350-607-3 Rev. D or D350-607-4 Rev. C.

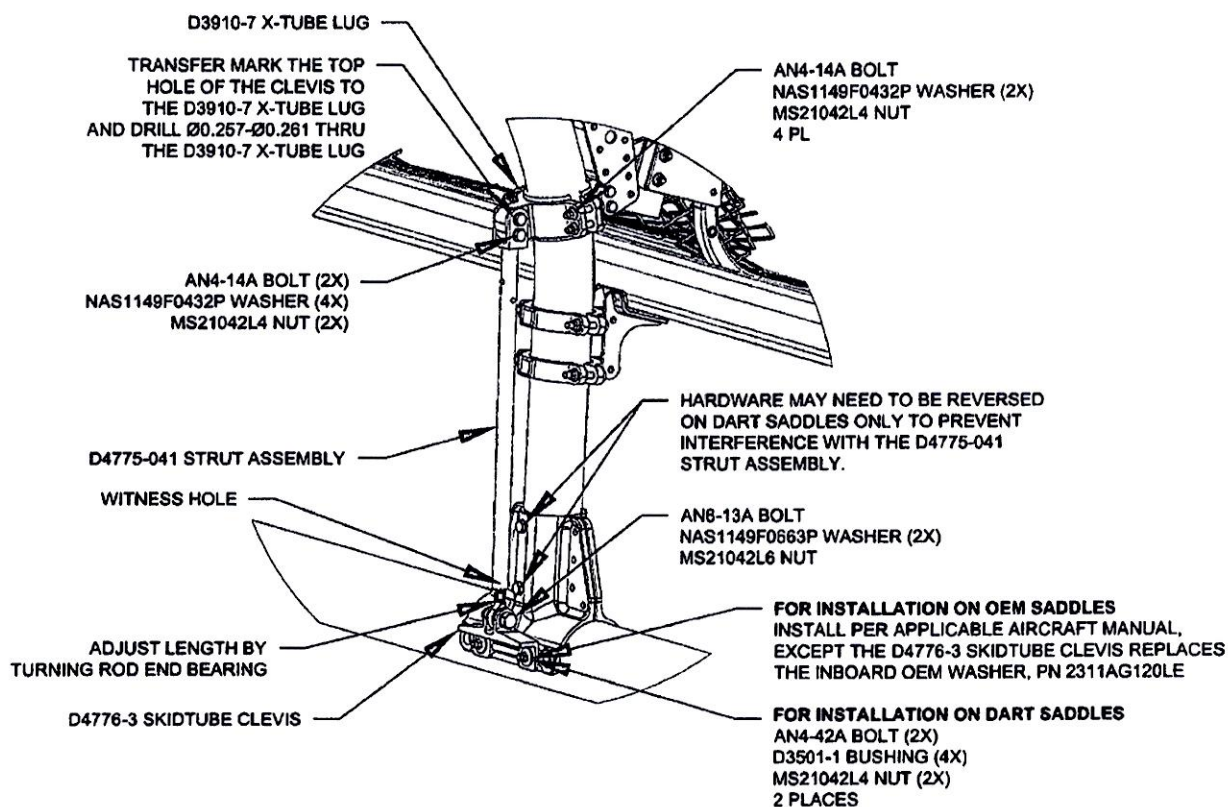


FIGURE 1: INSTALLATION OF D4775-041 FWD STRUT

4.0 WEIGHT AND BALANCE:

There is no weight and balance change associated with this update.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 14.05.16
CERT. NO.: SH94-14
ISSUE NO.: 6

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9699	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	LUG REPLACEMENT	NTS
DATE	14.05.16	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Work Order ID 150898

Wednesday, January 04, 2017 10:13:26 AM

150898

Page 1

Item ID: D350-607-511

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH

Start Date: 9/1/2016 Start Qty: 6.00

6

Cust Item ID:

Required Date: 9/12/2016 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

NR1

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-607-4	C								
DSI9699	A								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D350-607-511 CHG006								
140	Pick Kit	0.00							
140									
Packaging	Memo	0.00							
Packaging									

DAS
21
9-89

JAN 04 2017

6

5.0 PARTS LIST

QTY -641	QTY -611	QTY -511	QTY -431	PART NUMBER	DESCRIPTION
X				D350-607-641	QUICK RELEASE LONG CARGO TUBE
1	X			D350-607-611	LONG CARGO TUBE
1		X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
			X	D350-607-431	STRUT RETROFIT KIT
		8	8	D3501-1	BUSHING
		2		D3910-3	X-TUBE LUG
		2	2	D3910-5	X-TUBE LUG
	1			D3912-041	EYEBOLT RECEIVER ASSY
	4			D3917-3	WASHER
		8	4	D3984-030	RUBBER EXTRUSION, X-TUBE
		1		D4148-041	FWD X-TUBE LUG ASSY
		1		D4149-041	AFT X-TUBE LUG ASSY
	1			D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
		2	2	D4775-041	STRUT ASSEMBLY
		2	2	D4776-3	SKIDTUBE CLEVIS
	1			D4874-041	CARGO TUBE ASSEMBLY
	1			D4875-043	CARGO TUBE AFT STRUT
	1			D4875-045	FWD ATTACHMENT CLEVIS
			1	D4917-300	PLACARD MAX LOAD
			1	D4917-310	PLACARD MAX LOAD
			1	D4917-315	PLACARD, MAX LOAD
			1	D4917-320	PLACARD, MAX LOAD
			1	D4917-332	PLACARD, MAX LOAD
	1			D5028-041	PLUG ASSEMBLY
	1			D5031-041	LOCK PIN ASSY
	2			AN310-4	CASTLE NUT
	2			AN4-11	BOLT
	4			AN4-13A	BOLT
		20	12	AN4-14A	BOLT
		4	4	AN4-42A	BOLT
		2	2	AN6-13A	BOLT
	4	24	16	MS21042L4	NUT
		2	2	MS21042L6	NUT
	2			MS24665-151	COTTER PIN
	20	40	24	NAS1149F0432P	WASHER
		4	4	NAS1149F0663P	WASHER

REFERENCE ONLY

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607-3 Rev.D,
 INSTALLATION INSTRUCTIONS D350-607-4 Rev. C AND
 INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 6
 REF TCCA STC: SH94-14
 REF FAA STC: SR00213NY
 REF EASA STC: EASA.10016996
 REF BRAZILIAN STC: 2007S03-03/-04/-05/-06

1.0 PURPOSE

This service instruction provides parts and instructions to facilitate installation of forward Basket Strut for customers that have purchased: D350-607-501 Conversion Kit @ CHG 004, D350-607-511 Quick Release Basket Mounting Kit @ CHG 004, D350-607-541 @ CHG 006, D350-607-543 @ CHG 007, D350-607-545 @ CHG 006, D350-607-547 @ CHG 007 Heli-Utility-Baskets as well as the D350-607-431 Strut Retrofit Kit @ CHG 001.

2.0 PARTS LIST:

Modify the quantities for D3910-5 and add D3910-7 as follows:

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET @ CHG 007 OR LATER
	X					D350-607-543	HELI-UTILITY-BASKET @ CHG 008 OR LATER
		X				D350-607-545	HELI-UTILITY-BASKET @ CHG 007 OR LATER
			X			D350-607-547	HELI-UTILITY-BASKET @ CHG 005 OR LATER
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT @ CHG 005 OR LATER
					X	D350-607-501	CONVERSION KIT @ CHG 005 OR LATER
				1	1	D3910-5	X-TUBE LUG
				1	1	D3910-7	X-TUBE LUG

(ADD)

QTY -413	QTY -415	QTY -417	QTY -419	QTY -431	PART NUMBER	DESCRIPTION
X					D350-607-413	HEAVY DUTY LID KIT (LONG)
	X				D350-607-415	HEAVY DUTY LID KIT (SHORT)
		X			D350-607-417	LIGHTWEIGHT LID KIT (LONG)
			X		D350-607-419	LIGHTWEIGHT LID KIT (SHORT)
				X	D350-607-431	STRUT RETROFIT KIT @ CHG 005 OR LATER
				1	D3910-5	X-TUBE LUG
				1	D3910-7	X-TUBE LUG

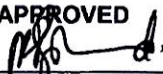
(ADD)

QTY -641	QTY -611	QTY -511	QTY -431	PART NUMBER	DESCRIPTION
X				D350-607-641	QUICK RELEASE LONG CARGO TUBE
1	X			D350-607-611	LONG CARGO TUBE
1		X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT @ CHG 005 OR LATER
			X	D350-607-431	STRUT RETROFIT KIT @ CHG 005 OR LATER
		1	1	D3910-5	X-TUBE LUG
		1	1	D3910-7	X-TUBE LUG

(ADD)

CANADA
 DEPARTMENT OF TRANSPORT
 AIRCRAFT CERTIFICATION
 BRANCH
 DAO # 01-O-01

APPROVED

BY: 
 D. SHEPHERD (DE # 02)

DATE: 14.05.16
 CERT. NO.: SH94-14
 ISSUE NO.: 6

A	NEW ISSUE	AJS	14.05.16
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9699	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		LUG REPLACEMENT	NTS
DATE	14.05.16	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	